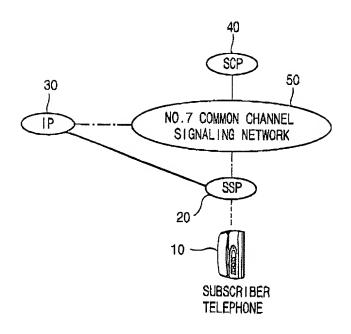
FIG. 1 BACKGROUND ART



BEARER CONNECTION FOR
DATA TRANSMISSION OF
SERVICE SUBSCRIBER

----- VOICE CHANNEL

CONNECTION BY NO.7 COMMON CHANNEL
SIGNALING NETWORK

CONNECTION BY DATA NETWORK
OR INTERNAL NETWORK

FIG. 2 BACKGROUND ART

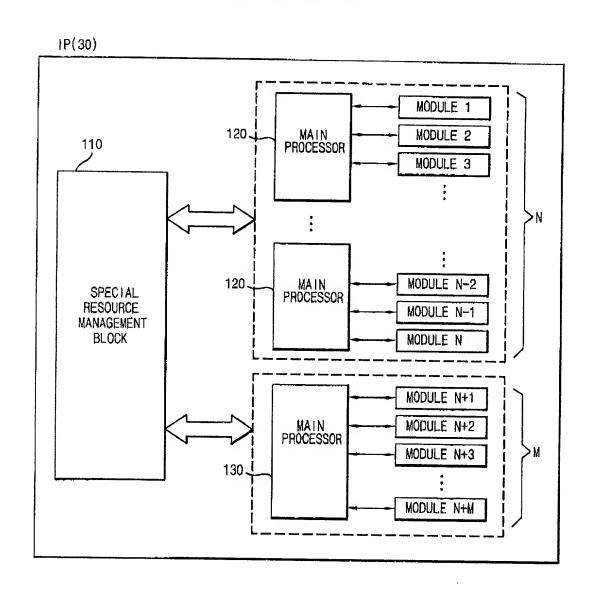


FIG. 3

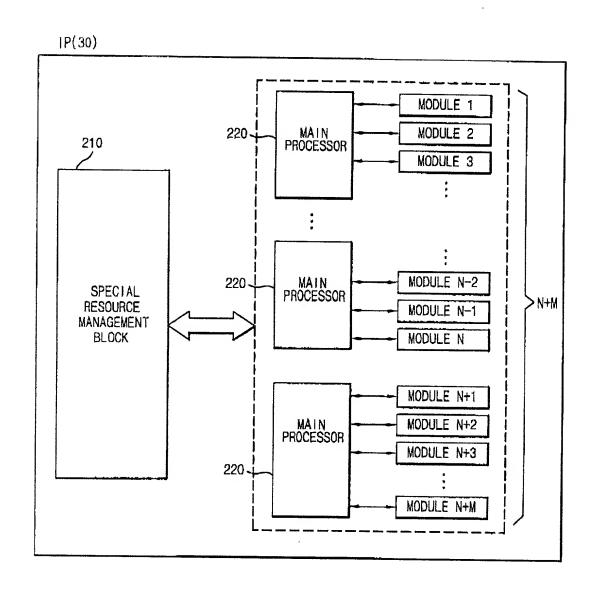


FIG. 4 START CHECK A SPECIAL RESOURCE STATE OF EACH MODULE S1 -ERROR NO OCCURRENCE? YES S2 ~ ISOLATE AN ERROR OCCURRED SPECIAL RESOURCE IS THE ERROR-OCCURRED SPECIAL RESOURCE PROVIDING A SERVICE? NO YES RETRIEVE A MODULE HAVING AN AVAILABLE SPECIAL RESOURCE S3. IS THERE AN NO AVAILABLE MODULE? YES S4. ALLOCATE THE SERVICE TO A MODULE HAVING THE SMALLEST LOAD CAPACITY AMONG THE RETRIEVED AVAILABLE MODULES S5 < RESUME A SERVICE **END**

FIG. 5

SPECIAL RESOURCE STATE INFORMATION MESSAGE

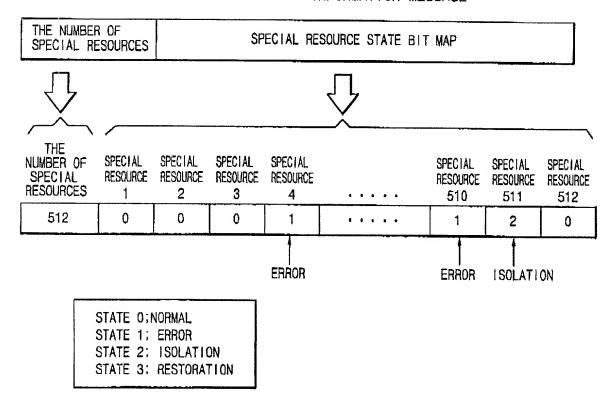


FIG. 6

SPECIAL RESOURCE MULTIPLEXING MESSAGE

SPECIAL RESOURCE INFORMATION	SPECIAL RESOURCE SERVICE INFORMATION
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